

Compartment Review Record of Changes and Decisions  
Cadillac Forest Management Unit  
2007 Year-of-Entry  
U.S. Forest Service Office  
December 21, 2005  
Revised Draft

The following documents the changes and decisions to be made to the inventory database and compartment maps at the Cadillac Forest Management Unit compartment review. Discussions are also noted. Unless a revision is prepared, this document is the official record of change and decisions.

As per work instructions, written public comments were presented at the review and were a consideration in the final management decisions. Comments that were presented included:

- Open house written comments - Supports efforts to preserve mast trees and continue early successional management for wildlife habitat.
- Concerns about the impacts of closing roads that limit access by older forest users.
- Interest on the part of the Cadillac Land Conservancy in receiving state land for conservation.
- A concern that our map coding system is confusing to the public and not well explained.

**Compartment 4 – John Grajek**

Stand 23 - Has an old illegal ORV trail which has not recently been used. Use materials (stumps, etc.) from sales to block off access.

Stand 48 – Per Mark White - Leave reserves in stand. Targeted for cutting approximately 136,000 board feet of the approximately 272,000 board feet in the stand which will leave reserves suitable for wildlife.

Stand 17 – Leaving oak for diversity, seed and mast.

Stands 15, 16, 29, 31, 33, 40, 59 – TMS to examine for possible past success or failure in regeneration. Look at past treatments (jack pine and oak).

Stands 6, 8, 62, 63 – TMS to walk through and evaluate success and fail to learn from what works and what does not work.

Stand 63 - Look for evaluation only.

Stand 62 - Evaluate for Wildlife Openings and possible burns.

Stand 63 – Put featured year of 1997 in comments.

Stand 59 – Comment: J1 overstory and O2 understory are switched, should have management objective changed to oak.

Along snowmobile trails – leave confidence marker trees.

Concern that motorized trails need to remain open and posted during harvest activity.  
Per John G. specs to protect motorized trails is always written into the sale.

Need to include trails and labels on maps.

Talk to map shop about including necessary symbols on maps.

Stand 59 stand line needs to extend up into Stand 8.

### **Compartment 26 – Cheryl Nelson**

Stand 22 – See addendum maps.

Stand 6 - Need to retype – Not being treated currently.

Stand 12 - Double check for “type”

Stand 23 – Per District Supervisor, Roger Hoeksema, thin to 40-50 square feet encourage oak and jack pine regeneration.

Stand 7 – See addendum – discussed the need to keep best oak for crop trees

Intermittent drainage leave a 50’ buffer

Stand 63 – Mark heavier to leave trees along the trail – Sheep Ranch Pathway

Stand 50 – Cancel prescription area is proposed old growth.

Stand 51 & 52 - Code condition “8” because of natural river corridor

Discussion per work instructions Natural Rivers designation – HCVA

Stand 59 - Change to W3, understory is A1, Management Objective is White Pine.

Stand 36 – Add comments not to trench pathway.

Stand 72 Check on pathway.

### **Compartment 35 – John Grajek**

Stand 152 – Habitat cut or commercial cut. If it does not sell commercially then habitat cut. Limiting factor too steep.

Stand 104 – Change to final harvest

Stand 62 - Change to have two small habitat cuts about 5 acres each.

### **Compartment 86 – Steve Eisele, Jim Bielecki, Jack Pilon**

Stand 67 – See non- agreement memo

Stands 6, 73, 84 - Cannon Creek is included in Natural Rivers – Standard 100 foot buffer.

Subject to clarification of HCVA. Add limiting factors

Stand 84 - Mature aspen clones are included in this stand.

Stand 6 – Treatment boundary needs to be split into 2 sections with limiting factor added to border on water.

Stand 73 – Adjust treatment area the same as for stand 6 as well as stand 84 – north.

Stand 7 – TMS to do formal survey on regeneration.

Recognize deficiency in Rec. Trail maps on IFMAP – need to have State Rec. Staff provide GPS'd shape files – layers for IFMAP use.

### **Compartment 98 - Jason Hartman**

Stand 119 – Include bottom portion of large crown aspen stand with stand 80 treatment.

Adjust stand lines on map to reflect stand 119 being included with stand 80.

### **Compartment 113 – David Fisher**

Stand 27 Change to “removal”

### **Compartment 119 – Jason Hartman**

Refer to Biodiversity Planning Committee question of HCVA and Natural River. Is HCVA the entire Natural Rivers District? Refer to November 30, 2005 agreement between district staff.

Stand 151 – Plant 400 trees per acre in oak weave pattern – Burn post harvest prior to planting.

Stand 104 – Split south end of stand 104. Treat S. end as rest of blocks in barrens management area.

Identify illegal crossings on Ham Creek – Tom Rozich will send maps to pinpoint potential road closures in north area.

Stand 56 – To be treated with Kalkaska stand

Hopkins Creek SCA or HCVA boundary approved as presented.

Stands 6, 10 outside 175' Natural River corridor – change to improvement cut.

Limiting factor pending review by committee due to stand condition 8.

Stands 7 & 8 - Proposed commercial treatment pending Biodiversity Planning Committee decision on 400' corridor.

Add stand Condition 8 to all stands within 400' corridor pending clarification.

Stands 8 & 19 – Change to “Improvement cut” not selection.

### **Compartment 131 Jason Stephens**

Stand 50 - Map – stand continues to the west another 20 acres than what is shown on the map.

Stands 50 & 62 - Need to add stand condition 8 and limiting factor to proposed old growth. Clarify this with Bill O'Neill. Leave MOC on stand. Pending decision of Biodiversity Planning Committee.

### **Compartment 139 – Steve Eisele**

Follow up with LED on illegal ORV trails on either side of RR tracks. Trails were closed and are being re-established illegally.

N. part of stand 83 – Restoration Grant Approved

Stand 6 – Hill climb – funding may be approved for ORV grant by Lansing.

Stands 45, 129, 99, 163 Along RR track- ORV Analyst requested to obliterate illegal trails during sales. Contact LED. Will attempt to obliterate with adjacent sales.

Stands 45 & 53 hard to access. If cannot access for a sale use a habitat cut.

Stands 123 & 124 - Thin non-pole defective trees to leave higher quality for next time around.

Map update – 10 acre parcel – stand 100 needs to be added to map – is state land now.

**Compartment 148 – Jason Hartman, Jason Stephens, Tom Haxby**

Stand 88 - District decision to final harvest aspen, shelterwood remaining species, leaving cherry, oak, and white pine 6” and under.

Stand 73 – West edges will be pushed into stand 57 – including high ground areas. Buffer on drainage are to be 50’

Stand 109 – Intermittent/permanent drainage – leave 50 buffer

Stand 17 – Change comments to be sure to follow EAB guidelines.

Stand #140 - Prescribed for treatment w/limiting factors – Habitat management.

Buttermilk Creek buffer – Use Upper Manistee Zoning rules – 100’ buffer each side. Also applies to stand 153.

Stand 144 – Add limiting factor for access.

Stand 140 & 144 - Leave cedar

Stand 53 - Illegal ORV trail, follow up with LED – lightly used trail.

ORV Analyst to follow up. Try to close off.